

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
Under 37 CFR 1.97(b), (c), or (d)

Docket No.  
**7954/DSM/BCVD/JW**

In re Application of: **Yim, et al.,**

Serial No.  
**10/697,731**

Filing Date  
**October 29, 2003**

Examiner

Group Art Unit

**TOP METHOD AND APPARATUS FOR MONITORING THE POSITION OF A SEMICONDUCTOR  
PROCESSING ROBOT**



Address to:  
Commissioner for Patents  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

1.  The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2.  The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), but prior to the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by the statement or fee as indicated below.

**37 CFR 1.97(d)**

3.  The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(c), but on or before payment of the issue fee and is accompanied by the statement and fee as indicated below.

**Required Statements and/or Fees Under 37 CFR 1.97(c) or (d)**

- Each item of information contained in the accompanying Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement. (37 CFR 1.97(e)(1))
- No item of information in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned person, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement. (37 CFR 1.97(e)(2))
- The fee set forth in 37 CFR 1.17(p). Please credit any overpayment or charge any insufficiencies to deposit account number 20-0782.

**37 CFR §1.704(d)**

4.  Each item of information in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 CFR §1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.

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Dated:

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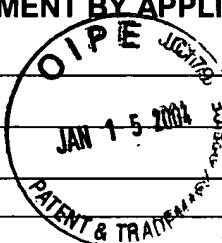
I certify that this document is being deposited on 1-13-2004 with the U.S. Postal Service as first class mail under 37 CFR §1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

*Barbara J. Jackson*  
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**Barbara J. Jackson**

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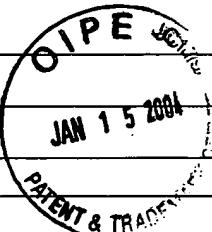
U.S. Department of Commerce, Patent and Trademark Office (PTO Form 1449 modified)		Docket No. 7954/DSM/BCVD/JW	Serial No. 10/697,731
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Applicant Yim, et al.	Confirmation No.:
(Use several sheets if necessary)		Filing Date JAN 15 2004	Group
	Examiner	October 29, 2003	



<b>U.S. Patent Documents</b>							
*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date If Appropriate
	A1	2002/0078770	06/27/2002	Hunter	73	865.9	
	A2	2002/0092369	07/18/2002	Hunter	73	865.9	
	A3	2002/0101508	08/01/2002	Pollack	348	85	
	A4	2003/0001083	01/02/2003	Corrado et al.	250	239	
	A5	2003/0198376	10/23/2003	Sadighi et al.	382	153	
	A6	2003/0202092	10/30/2003	Sadighi et al.	348	87	
	A7	4,819,167	04/04/1989	Cheng, et al.	364	167.01	
	A8	5,452,521	09/26/1995	Niewmierzycki	33	520	
	A9	5,483,138	01/09/1996	Shmookler, et al.	318	568.16	
	A10	5,844,683	12/01/1998	Pavloski, et al.	356	399	
	A11	5,917,601	06/29/1999	Shimazaki, et al.	356	375	
	A12	5,980,194	11/09/1999	Freerks, et al.	414	754	
	A13	6,002,840	12/14/1999	Hofmeister	395	80	
	A14	6,051,113	04/18/2000	Moslehi	204	192.12	
	A15	6,198,976 B1	03/06/2001	Sundar, et al.	700	59	
	A16	6,244,121 B1	06/12/2001	Hunter	73	865.9	
	A17	6,313,596 B1	11/06/2001	Wyka, et al.	318	640	
	A18	6,468,816 B2	10/22/2002	Hunter	438	14	
	A19	6,648,730	11/18/2003	Chokshi et al.	451	6	

**Foreign Patent Documents**

*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
							YES	NO
	B1						<input type="checkbox"/>	<input type="checkbox"/>
	B2						<input type="checkbox"/>	<input type="checkbox"/>
	B3						<input type="checkbox"/>	<input type="checkbox"/>
	B4						<input type="checkbox"/>	<input type="checkbox"/>

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	Examiner		

<b>OTHER ART</b>		
*Examiner Initial		Including Author, Title, Date, Pertinent Pages, Etc.
	C1	"Wafercam™ System: Wireless Camera System for Semiconductor Processing Robotic Arm Calibration", <a href="http://www.gtweed.com/semiconductor/Wafercam.htm">www.gtweed.com/semiconductor/Wafercam.htm</a> , printed 12/10/2002
	C2	
	C3	
Examiner		Date Considered
<p><b>*EXAMINER:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.</p>		